Mathematics

- Multiply simple fractions, e.g. $\frac{1}{4} \times \frac{1}{2} = \frac{1}{8}$ and divide fractions by whole numbers, e.g. $\frac{1}{3} \div 2 = \frac{1}{6}$
- Relate a fraction with division and calculate decimal fraction equivalents, e.g. $\frac{1}{2} = 1 \div 2 = 0.5$
- Develop my reasoning skills by explaining whether a given solution to a mathematics problem is correct or incorrect.
- Describe ratio as a part- to- part comparison and proportion as a part- to- whole comparison.

To support your child at home:

Encourage your child to use MyMaths to revise their fractions learning from earlier years.

Science

Give reasons for variations in how components in our circuits function, e.g. the brightness of bulbs or the loudness of buzzers.

Use recognised symbols when representing a simple circuit in a

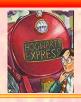
Encourage your child to use Spelling Frame to practice the weekly spelling rule.

and underlining.

To support your child at home:

Year 6 Curriculum – Autumn 2

In Year 6, we are learning to:





English

Use organisational and presentational devices to structure our writing, e.g. subheadings, bullet points

Present and debate a topic we have researched using our notes to support our viewpoints.

Use semi-colons, colons and dashes to separate independent clauses in our writing.

Use a thesaurus to expand our vocabulary choices when writing independently.

 To develop flexibility, strength, technique, control and balance while using gymnastics equipment.

Physical Education

To develop passing skills in a variety of team games.

To support your child at home:

Discuss the importance of being physically active.

Topic - Geography

- Identify where rainforests are located on a world map and explain why
- Evaluate the impact of deforestation.

Discuss where circuits are used in the home.

To support your child at home:

diagram.

To support your child at home:

Encourage them to research the plants and animals that live in the rainforest.

Health and Relationships Education

- Recognise positive relationships, e.g. What makes a good friend?
- About the importance of participating in Anti bullying Week following the theme 'Reach Out!'.

To support your child at home:

Discuss how it is important to treat all people equally.

Computing

- Identify what makes a good web page and to evaluate existing web pages.
- Discuss and understand terms such as 'copyright'.

To support your child at home:

Encourage your child to share with you what they access online.

<u>Art</u>

Draw human facial features using a variety of materials.

To support your child at home:

Collect magazine pictures of famous people.

Modern Foreign Languages - French

Describe how French grammar differs to English grammar.

To support your child at home:

 Give your children the opportunity to share what they have learned.

Design and Technology

- Use a wide range of tools to build model deckchairs.
- Evaluate our products against our own design criteria.

To support your child at home:

Discuss whether products in the home fulfill their purpose well.

Religious Education

Explore the meaning of stories drawn from religious sources and reflect upon their significance.

To support your child at home:

Discuss the moral messages that are often found in stories.

Music

To identify how themes relating to Christmas are portrayed in both lyrics and notes.

To support your child at home:

Please help your child to learn their song words.